

# TWIST 100

trim

048-1121218S 048-2796318 002-90789



Project / Type
Notes
Count / Date



## General

Ceiling   Recessed
tilt max 45°
rotation 360°
black   RAL 9005 <sup>1</sup>
Mounting set jet black
front IP20   back IP20
3140 lm
fixture 138 lm/W <sup>2</sup>

## LED

3500 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R <sub>g</sub> : 99   R <sub>r</sub> : 92   R <sub>t[1-15]</sub> : 93
MR 0.61   MDER 0.55

## Optical

spot   beam angle 20°
PstLM ≤ 1.0 <sup>3</sup>   SVM ≤ 0.4 <sup>3</sup>

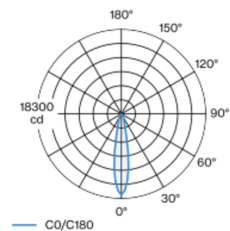
## Electrical

DALI-2   1 DALI Addr.
PC2   220-240 V
system 25.3 W   fixture 22.7 W
650 mA

## Physical

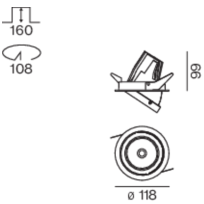
diameter 118 mm   height 99 mm
0.61 kg

## Light distribution



h (m)	E0° (lx)	ø (m)
1	17500	0.34
2	4400	0.69
3	1900	1.03
4	1100	1.38
5	700	1.72

## Product drawing



## Cutout

diameter 108 mm
min. ceiling thickness 2 mm   max. ceiling thickness 25 mm
recessed depth 160 mm

<sup>1</sup> RAL code  
<sup>2</sup> incl. consideration of optical losses & internal control unit losses  
<sup>3</sup> Value of containing product at full load (undimmed)

## Installation instructions



## Lighting calculator

